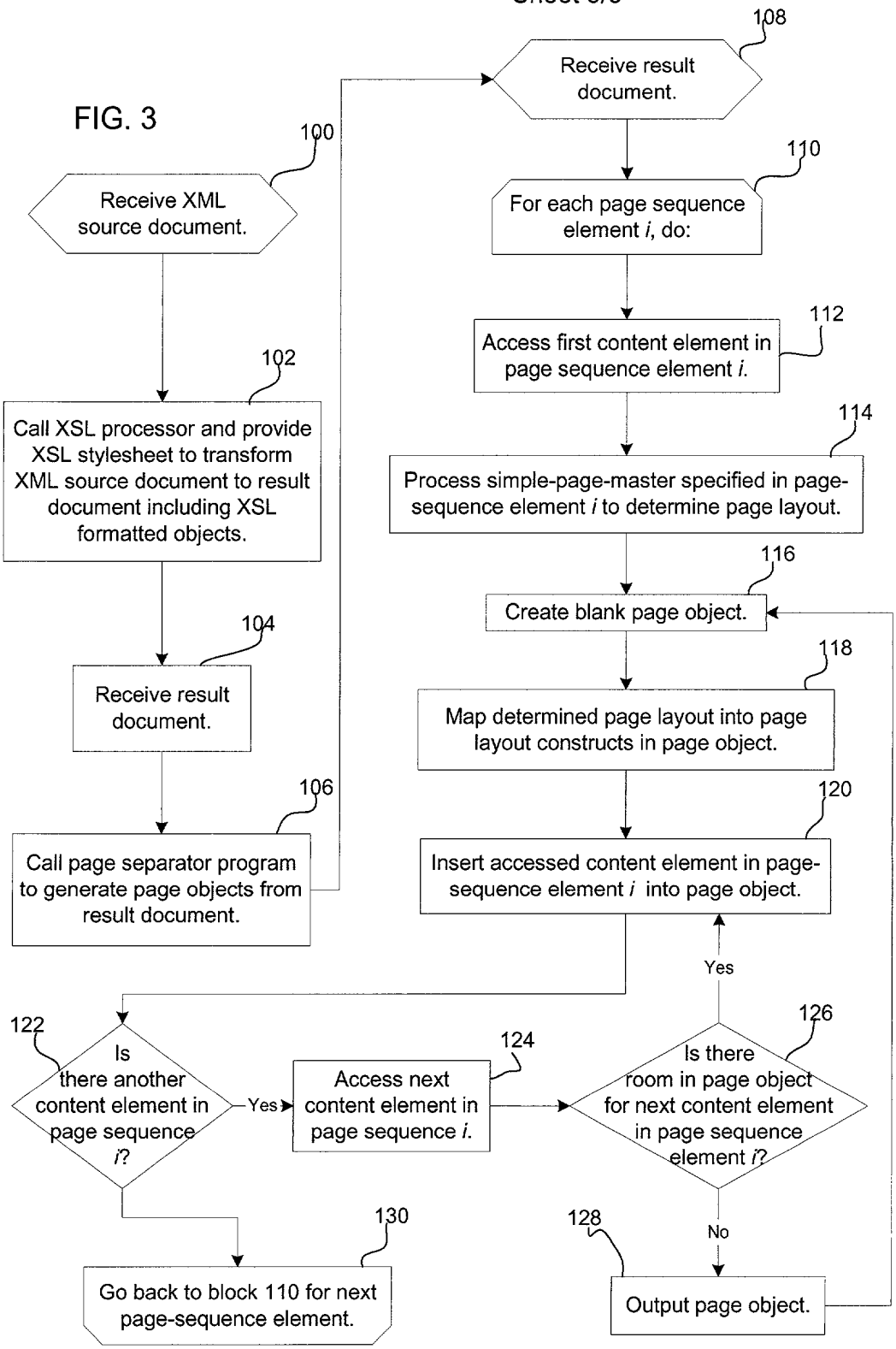
FIG. 3


Receive XML source document.
100
Call XSL processor and provide XSL stylesheet to transform XML source document to result document including XSL formatted objects.
102
Receive result document.
104
Call page separator program to generate page objects from result document.
106
Receive result document.
108
For each page sequence element i, do:
110
Access first content element in page sequence element i.
112
Process simple-page-master specified in page-sequence element i to determine page layout.
114
Create blank page object.
116
Map determined page layout into page layout constructs in page object.
118
Insert accessed content element in page-sequence element i into page object.
120
Is there another content element in page sequence i?
122
Yes
Access next content element in page sequence i.
124
Is there room in page object for next content element in page sequence element i?
126
Yes
No
Output page object.
128
Go back to block 110 for next page-sequence element.
130